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A. 000000000
1. 000000000000000000000000000000000000
2. 000000000
3. Chaitin's constant
4. 000000000000000000000000000000000000
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B. 0000000000
$\textbf{6.} \ \square$
7. 000000000000000000000000000000000000
8. Grigori Perelman Poincaré conjecture
9. Demis Hassabis AlphaGo Zero
10. AlphaGo Zero Nature
C. 0000000000
11. motif
12.
13. The Selfish Gene The Immortal Gene
$14. \ \square$
15.
D. 000000000000000000000000000000000000

$\textbf{16.} \ \square$
17. 000000000000000000000000000000000000
18. encoder-decoder, attention, transformer, BERT
19. _ Turing Test SAE level 4 _ level 5
20. 00000000000000000000000000000000000
21. DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
22. [[[][][][][]] deep-learning [[][][]] deep residual networks [[][][][][][][][][][][][][][][][][][][
23. 000000000000000000000000000000000000
24. 000000000000000000000000000000000000
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common core